Magazine

TECH CHRONICLE

Department of computer science and engineering

VOLUME 4

JAN TO JULY 2022

work

Cognizance
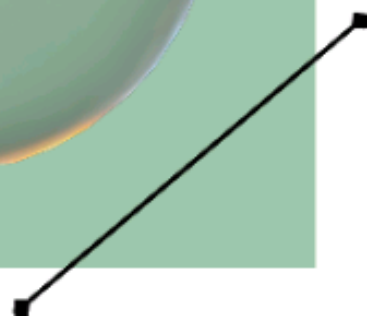ACADEMIA

Certificate

This is to certify that

N KRISHNAMMAL

Successfully completed a webinar in

Online Teaching and Assessment

S. Dhanaraj

Director of Certification

27-04-2020

Date of Award

Certificate of Completion

This is to certify that **SuvithaVani** successfully completed 21.5 total hours of **Learn Protractor(Angular Testing) from scratch +Framework** online course on April 27, 2020

Rahul Shetty

Rahul Shetty, Instructor

&

𝒰 Udemy

#BeAble

SRI SHAKTHI
INSTITUTE OF ENGINEERING AND TECHNOLOGY
An Autonomous Institution
Coimbatore - 62.

Congratulations

FAYAZ AHAMED D
Computer Science Engineering

Placed in

scalene
WORKS

IT'S A BEAUTIFUL THING WHEN CAREER AND PASSION COME TOGETHER

SRI SHAKTHI
INSTITUTE OF ENGINEERING AND TECHNOLOGY

2727
COUNSELING CODE

Congratulations
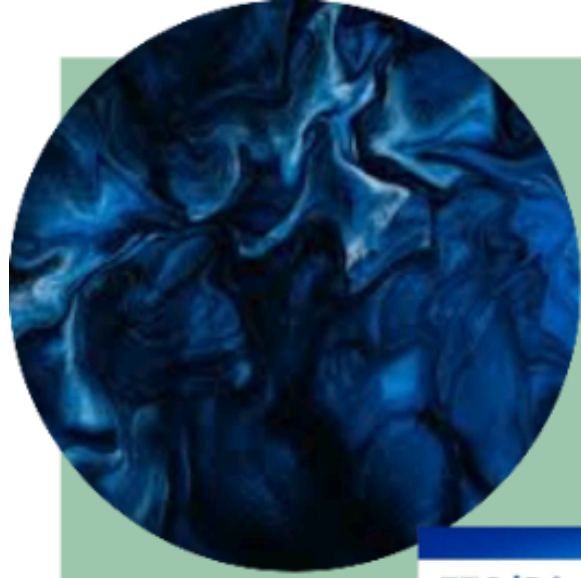
RITHANYA A S
Information Technology

Placed in

HASH TAB

Congratulations

RANJITH N
Bio-Medical

Placed in

CHC Healthcare

Sri Eshwar
College of Engineering

Certificate
of Participation

This is to certify that

Ms. MAHALAKSHMI A,Assistant Professor
of **SRI SHAKTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY**

has attended Webinar on

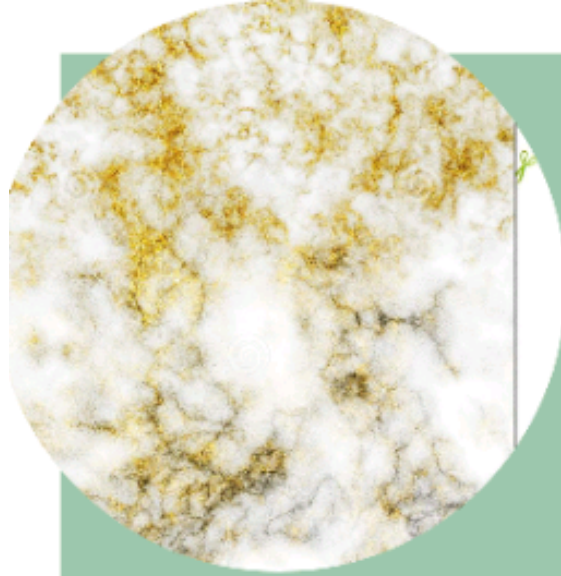**EFFECTIVE CONDUCT OF ONLINE CLASSES**

on 8th May, 2020.

Organised by
Department of Electrical and Electronics Engineering
Sri Eshwar College of Engineering, Coimbatore.

Head of the Department
Dept. of EEE

Principal
Sri Eshwar College of Engineering
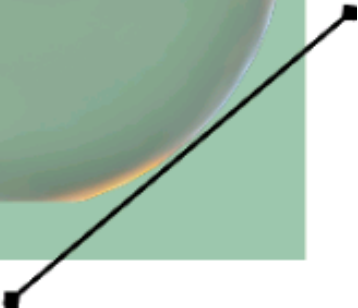
Certificate of Completion

This is to certify that **Mageshkumar C** successfully completed 14.5 total hours of **Machine Learning, Data Science and Deep Learning with Python** online course on April 19, 2020

Sundog Education by Frank Kane
Sundog Education by Frank Kane, Instructor

Frank Kane
Frank Kane, Instructor

&

Udemy

Certificate no: UC-78b980ae5b18-48b4-bf13-f6137ed82c7
Certificate url: udemy/UC-78b980ae1b18-48b4-bf13-9f13f4ed82c7

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Certificate of Completion

This is to certify that **Ramachandran V** successfully completed 14.5 total hours of **Machine Learning, Data Science and Deep Learning with Python** online course on April 25, 2020
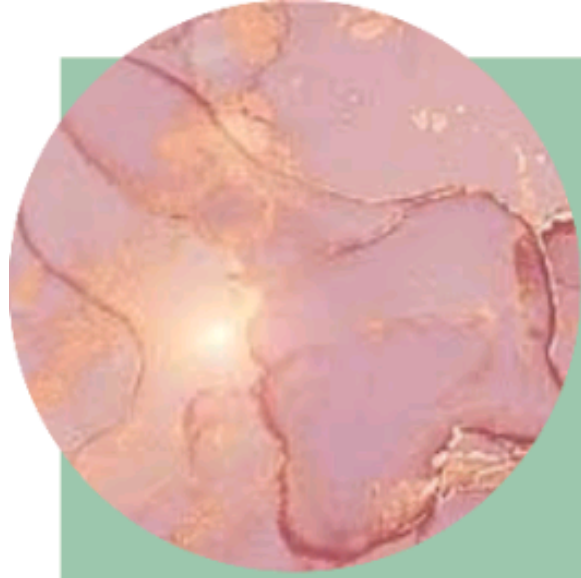
Sundog Education by Frank Kane
Sundog Education by Frank Kane, Instructor

Frank Kane
Frank Kane, Instructor

&

u **Udemy**

Certificate no: UC-e114c4dd-314c-4930-b01c-7bef49596796
Certificate url: ude.my/UC-e114c4dd-314c-4930-b01c-7bef49596796

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tcs iON

tcs TATA CONSULTANCY SERVICES
Building on belief

Certificate of Achievement

Congratulations!

Arun Kumar

for successfully completing

TCS iON Career Edge - Young Professional

a course that covers

Communication Skills | Presentation Skills | Soft Skills | Career Guidance Framework | Resume Writing | Group Discussion Skills | Interview Skills | Business Etiquette | Effective Email Writing | Telephone Etiquette | Accounting Fundamentals | IT Foundational Skills | Overview of Artificial Intelligence*(Source: NPTEL)

Start Date: 26 Jun 2021   End Date: 14 Jul 2021

Mehul Mehta

Mehul Mehta
Global Delivery Head   TCS iON,
Tata Consultancy Services

tcs iON
Career Edge

CERTIFIED
CertID : xxxx-xxxxxxx-xxx
Date 14 Jul 2021

Arun Kumar

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For CSE,MECHEEE, IT

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NAAC

" Faculty here in the college are very supportive in terms of placement and academics. The technical knowledge that I have acquired in Sri Shakthi is massive. "

★★★★★

ROSHINI - CSE
PLACED IN ASPIRE SYSTEMS

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Certificate of Extensive
Internship

THIS CERTIFICATE IS PRESENTED TO

MuthuMeenakshi.V

As an Appreciation of Hard Work & Sincerity
Expressed During 8TH AUG. 2020 — 31ST Dec. 2020.

R.V.SARAVANAPRAKASH
CEO - My Assessment
INDIA | USA

Muthu Meenakshi

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RAGHUL T

Student of B.E.
Computer Science Engineering
batch 2017-2021

For getting selected in

AJIRA

Package of 10 Lakhs

Inter-college techno-cultural fest
#Kalam2020

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THE HONG KONG
UNIVERSITY OF SCIENCE
AND TECHNOLOGY

COURSE
CERTIFICATE

WITH HONORS

Sep 7, 2020

Monica Sathish Kumar

has successfully completed with honors

Front-End Web UI Frameworks and Tools:
Bootstrap 4

an online non-credit course authorized by The Hong Kong University of Science and
Technology and offered through Coursera

Jogesh K Muppala
Associate Professor, Department of Computer Science and Engineering
The Hong Kong University of Science and Technology

Verify at coursera.org/verify/Y8HUG2MAQR4X
Coursera has confirmed the identity of this individual and
their participation in the course.

Monica S

You can't solve a problem on the same level that it was created. You have to rise it above it to the next level. Participants with full involvement and with more innovative ideas. Pushing themselves to the final stage

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Owing to the efforts of the Media Guild team, this year's workshops for new entrants got off to a terrific start!

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Certificate of COMPLETION

This is to certify that

Sathya Shree

has successfully completed the 2 hours Master Class on
P2B#151 Google Colab Machine Learning App

Perfect Plan B ELearning Private Limited
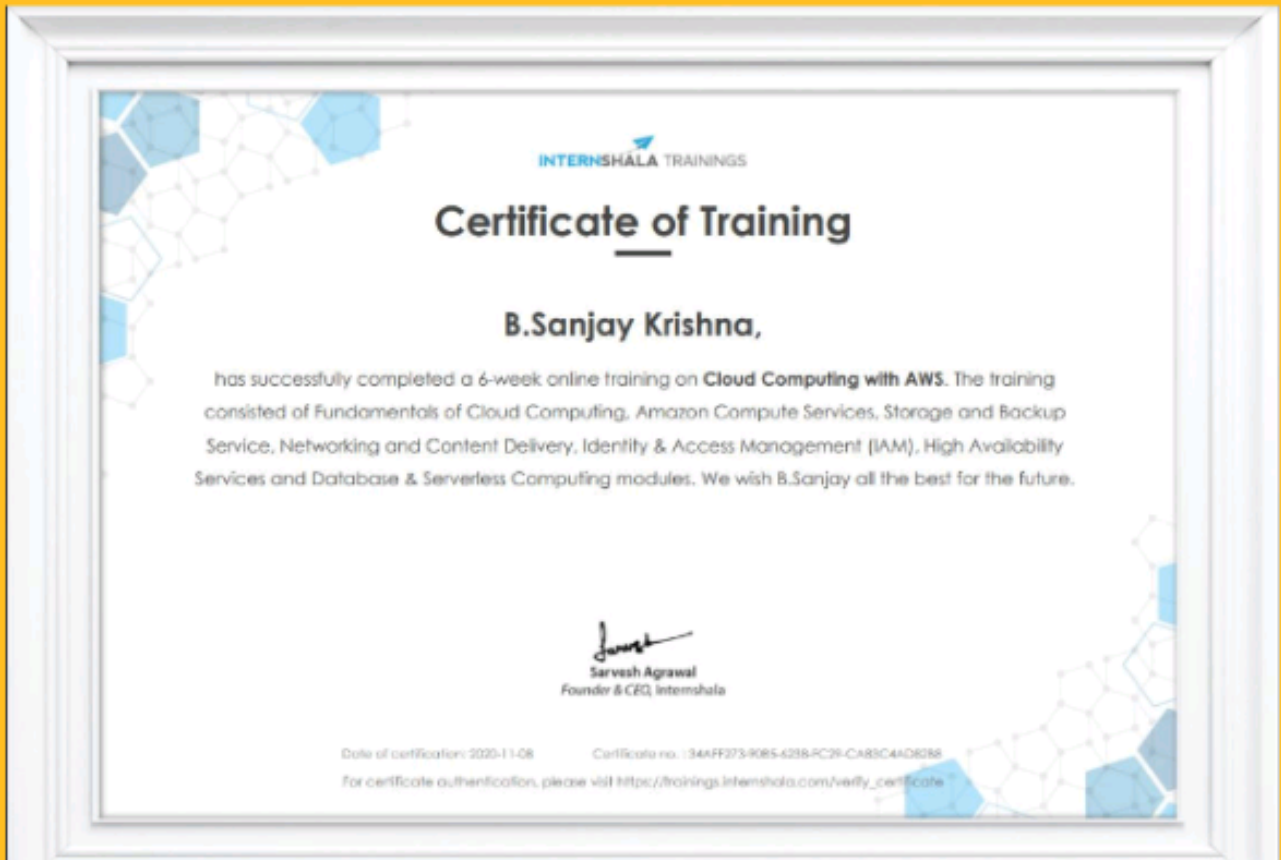
license no.U80301HR2021PTC093214

Sathya Shree

INTER COLLEGE TECHNO CULTURAL FEST

KALAM 2020

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INTERNSHALA TRAININGS

Certificate of Training

B.Sanjay Krishna,

has successfully completed a 6-week online training on **Cloud Computing with AWS**. The training consisted of Fundamentals of Cloud Computing, Amazon Compute Services, Storage and Backup Service, Networking and Content Delivery, Identity & Access Management (IAM), High Availability Services and Database & Serverless Computing modules. We wish B.Sanjay all the best for the future.

Sarvesh Agrawal
Founder & CEO, Internshala

Date of certification: 2020-11-08   Certificate no. : 34AFF273-90B5-6218-FC29-CAB3C4AD82B8

For certificate authentication, please visit https://trainings.internshala.com/verify_certificate

Sanjay Krishnan

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MAXIML

CONGRATULATIONS
to the students
placed in **MAXIML**

VENKATESH R
CSE

AKASH J
CSE

The secret of getting ahead is getting strated

Girls are breaking the Gender Stereotypes! Sri Shakthi Institute of Engineering and Technology conducted a Special Women's Day Boat Rowing at Sulur Lake. We thank every participant who served justice for the theme of Each for Equal.

Present day multilevel inverters are used for medium voltage high power applications which has attracted many of the industries and researchers to concentrate on the hybrid topology with reduced number of components. The major disadvantage of the multilevel inverters are Total Harmonics Distortion (THD), switching loss and conduction loss. The proposed Hybrid Packed U-Cell (H-PUC) topology with reduced number of switches. The proposed H-PUC requires one dc source, 6 switches and two capacitors to provide 7 level output voltage. The proposed H-PUC topology comprised with two high voltage low frequency (LF) and low voltage high frequency (HF) which leads to less power loss and high efficiency. The proposed topology is simulated and validated on hardware setup for 7 level asymmetrical is performed using C2000 microcontroller. The performance of the proposed inverter is analysed and corresponding simulations are taken in MATLAB software. The feasibility of the proposed H-PUC inverter topology favours renewable energy integration applications.

Nikhil Madhav

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L & T bypass .Chiniyampalayam (po), Coimbatore - 641-062

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Counselling Code

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POWERHOUSE OF PLACEMENTS

TOTAL NO OF. OFFERS
635

TOTAL NO OF. COMPANIES
123

SALARY ₹5 - 12 LKS
40 OFFERS

SALARY ₹4 - 5 LKS
60 OFFERS

SALARY ₹3 - 4 LKS
177 OFFERS

Sri Shakthi has established carreer development cell to provide immense importance to placememnt activities and follows an all around palcement sytem to train students from day one.

The visiti of 100+ recruitment companies and over 600+ offers bagged by the students successively in recent years made our institution a colossal powerhouse of placements

Sri Shakthi Ground Station Inaugration

SRI SHAKHTI
Institute of Engineering and Technology

The first computer mouse was introduced in 1968 by Douglas Engelbart

Douglas Englebart introduced the frist computer mouse in 1968 at the Fall Joint Computer Expo in San Francisco. He created a gadget rolling back and forth with a wooden base using two wheels, which was the first mouse ever that could fit into a hand of the user, Since its inventiion, many inventions for interacting with computers have followe, but the mouse remains the most efficient hands-on pointing device available for speed and accuracy.

A word of thanks will not be enough to express our gratitude towards every women of Sri Shakthi Institute of Engineering and Technology who marched towards the success of walkathon

Vision

To contribute effectively to the important national endeavour to produce quality human resource in the information technology and related areas for sustainable development of the country's IT industry needs.

Mission

The mission of the Computer Science program is to prepare students to be research and development leaders in computer science and computer technology. To this end, the program is a catalyst and a resource for shaping the future of the broad discipline of computer science.

Thank You